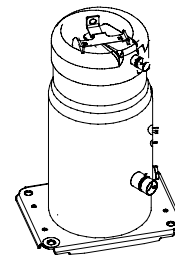




TRANE™



3-D™ SCROLL COMPRESSOR NOMENCLATURE

Digit C S H C Q Z S K Q * Q C
 1 2 3 4 5 6 7 8 9 10 11 12

Digit 1	C	
	♦	Positive displacement refrigerant compressor
Digit 2	S	
	♦	Scroll compressor
Digit 3	H	
	♦	Hermetic compressor, internal motor
Digit 4	C	
	♦	Compressor model & development sequence
	♦	3500 rpm vertical welded steel shell
Digits 5, 6, 7	Designates size - nominal tons	
	062	= 6.2 tons
	075	= 7.5 tons
	083	= 8.3 tons
	093	= 9.3 tons
	100	= 10.0 tons
Digit 8	Voltage designator	
	R	208/230-60-3
	K	460-60-3/400-50-3
	D	575-60-3
	X	380-60-3
Digit 9	Number of cylinders that unload	
	0	- no unloading
Digit 10	Design sequence (alpha). Factory assigned prints on nameplate.	
Digit 11	Unloader control and method of unloading	
	0	- no unloading
Digit 12	Basic compressor variation	
	C	♦ Braze copper clad refrigerant connections ♦ Rotalock oil equalizer fitting with threaded cap ♦ Mineral oil charge – Trane OIL00042
	M	♦ Braze copper clad refrigerant connections ♦ Rotalock oil equalizer fitting with threaded cap ♦ POE oil charge – Trane OIL00078